

The Eco-Community Dialogues

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Nancy Nelson, Editor

Eco-Community Dialogues Newsletter

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Vol.1, No. 1

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The **FREEDOM OF INFORMATION ACT in the USA** gives the American public the right to know. *Publication bias* is a huge deterrent to the public's **RIGHT TO KNOW**. It's time to end the public confusion and ignorance of the public-safety issues that GMO's pose. This newsletter from a grandmother who would like to meet other grandmothers against GMO's will help dispel the myths and misconceptions. Grandmothers will tell you the truth, and the truth shall set you free. If you are a grandmother you may form a group at www.globalgrandmotherpower.com.

What we have going for us is the analogy that a bird cannot fly with only one wing. Science is a wing. But religion is the other wing. Just because science "can" doesn't mean it "should". The faith community must defend the sacredness of life by holding science and technology accountable. When legislators waffle it's time for a little reminder from the faith communities about the fall of the Berlin Wall in 1989 or about Apartheid being dismantled in South Africa in the 90's.

In California \$45 million in *propaganda* defeated Proposition 37 which would have required GMO food labeling for consumers. Boycott the brands that blocked the right to know: **Coca-Cola, Con-Agra, Dean Foods, Pepsi Co, General Mills, Kraft, Kellogg's, Smucker's, and Unilever.**

In Oregon this current session there were two state bills HB2530 and HB 3177 that would have required labeling, such as is done in 50 other nation states and countries. GMO food that is not clearly labeled as such should be considered mislabeled and the **Oregon Department of Agriculture** should be authorized to implement and enforce regulations and perform inspections of fish and packaged foods. One or both of those Oregon bills never made it out of committee.

The Chief of Ethics for NASA posted a must-see at www.Ted.com. Please go to the web site and enter into the site's search button the title of the video you wish to see, **"IT'S TIME TO QUESTION BIOTECHNOLOGY"**.

GMO's are "Genetically Modified Organisms" that violate Nature. They are something other than mere hybrids or natural selection. GMO's would never naturally evolve. It is bioperversity. So far GMO food is unlabelled in the USA. GMO's are called many things in scientific vernacular, but a GMO is a GMO regardless of how many times they change their terminology. Some red flag words that help identify GMO's are words such as, "Biotech", "Biotechnology", "Genetic Engineering", "Recombinant Organism", "Terminator Seeds", "Terminator Technology", or "Transgenic".

Bacteria or virus are the "how to" methodology that carry gene theft from one species into another. Daffodil genes, human genes, or HIV virus would never have been in rice. Nor fish genes in apples, for example.

GMO's are in violation of Genesis 1:11 "Let the earth sprout vegetation, plants yielding seed, and fruit trees on the earth bearing fruit after their own kind of seed in them and it was so. The earth brought forth vegetation, plants yielding seed after their kind, and trees bearing fruit with seed in them, and God saw that it was good."—New American Standard Bible.

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It is a sacred right of plants to reproduce fertile seeds after their own kind. Sacred seed saving is the right of Man. It is abominable to our mother, the Earth, to desecrate her holy place. The *genetic purity* of her heirloom seeds is sacred. Remember your body is sacred too. The terminator technology of genetic engineering makes GMO seeds *sterile*. The terminator seeds can't reproduce crops the following season. Thus, GMO growers are legally-bound (enslaved) to the biotech industry's Multi-National Corporations because they **MUST** continue buying their seeds each season, as well as increasing amounts of synthetic herbicides because GMO crops are dependent upon toxic chemicals. Adding insult to injury, the seed monopolies charge an extra fee for acreage of land under patented GMO seed cultivation. Unsuspecting farmers later find out that they can't get out of the legally-binding contracts. Their GMO crops cross-pollinate their neighbors' seed-saving farms. Farmers who were once friends and neighbors endanger their community's conventional, heirloom, and organic seed-saver crops by signing contracts without enough information as to the GMO hazards because the GMO industry cherry picks the results it publishes and there is publication bias.

GMO's are a Global Public-Safety Issue

It is vicious **bullying** of Monsanto and Syngenta. We all need to stand by our local and organic growers or else their farms won't get recertified as "*Certified Organic*". It ruins them. The irony is that Monsanto turns around and sues for patent infringement when cross pollination of their GMO seeds ruin the other farms. The "*binding contracts*" and "*seed patents*" are a form of coercion land grabs. Recently to the surprise of the agri-business and bio-technology industries, the Supreme Court agreed to hear the farmer's appeal in **Bowman V. Monsanto**. The farmer and his lawyer cited the doctrine of "*patent exhaustion*" by which companies with some patents can benefit from only one sale. Remember what happened in India? Millions of rural farmers in India committed suicide after Monsanto invaded their soil. *Monsanto is a failed experiment in India.*

INDIA as a nation is suing Monsanto for bio-piracy. In COSTA RICA it is illegal to market, to consume, or to plant GMO crops. PERU is following suit. The farmers in **BRAZIL** won about \$3 billion in their lawsuit against Monsanto.

The INSTITUTE OF PLANT SCIENCES in Zurich, Germany, spent more than \$100 million to develop GMO rice, because of the perceived urgency of overpopulation. All perception is projection and the nation of Germany did not buy into the idea of population control by feeding the hungry genetically modified organisms. German policymakers said NO to GMO in their own soil. **AUSTRIA, BULGARIA, GERMANY, FRANCE, GREECE, HOLLAND, HUNGARY, LUXEMBOURG, POLAND, PORTUGAL, SPAIN, and SWITZERLAND adopted provisions to block the cultivation of GMO food crops from their territories.**

Certain parts of **CHINA, JAPAN, and KENYA** are adopting provisions to block GMO's. CHINA has made news by refusing a shipload of GMO's.

The United Nations Takes a Stance

LA VIA CAMPASINA and its member organization in **SWITZERLAND**, along with collaboration of **AFRICAN, ASIAN, and LATIN AMERICAN** nations made it possible for **THE HUMAN RIGHTS COUNCIL of THE UNITED NATIONS** on September 27, 2012 to pass a resolution to promote the rights of small farmers. All nations of the world should sit up and pay attention to this new UN resolution because it means a global declaration of safeguards for local small farmers is necessary in order to reduce hunger in rural areas. You can read the document at http://ap.ohchr.org/documents/dpage_e.aspx/si+A/HRC/21/L.23.

More News You Can Use

Bayer, DuPont, Monsanto, and Syngenta are the four main seed controllers in the world. A corporation director or officer can incur personal liability for harm caused to a third party if the harm results from the negligence of the director or officer. That is only a general overview and is *not* intended as legal advice. For legal advice, please consult with an attorney.

The **INDEPENDENT SCIENCE NEWS**, January 12, 2013, reported how the **European Food Safety Authority (The EFSA)** had supposedly "just discovered" that **the GMO sequence encodes a fragment of a viral gene VI** that may be **UNSAFE FOR HUMAN CONSUMPTION**. This admission came two decades after-the-fact. It means that for more than 20-years the public was fed GMO's, but without their permission. *The cauliflower viral gene VI is harmful to plants. It disturbs the normal functioning of (Brassica) crops, and it disturbs the natural pest resistance. This finding has serious ramifications for consumers, crop biotechnology, farmers, and for regulators.* You can read the full scoop at <http://goo.gl/2Vx52>.

The **AMERICAN ACADEMY OF PEDIATRICS** recently made an official recommendation to limit children's exposures to pesticides and herbicides, *including foods grown with chemical pesticides*. Pediatricians say to use *non-chemical control* at home

HARVARD university scientists published in the June 2012 **BULLETIN OF INSECTOLOGY** that a toxic GMO companion-herbicide is the major cause in **COLONY COLLAPSE DISORDER** of the bees.

The **EUROPEAN JOURNAL OF AGRONOMY** found **Roundup is toxic to good bacteria in soil**. It is used extensively with GMO crops. Glyphosate is the primary ingredient in Monsanto's Roundup herbicide. There is a root fungi problem that negatively alters the whole soil biology. Glyphosate has toxic effects on soil microorganisms such as nematodes. Weeds become resistant and pathogens build up in the soil, for years to come. **Glyphosate contaminates streams, groundwater, and waterways**. **Aquatic dead zones, called eutrophication**, are resulting in fresh water lakes and in oceans due to nitrogen run off from synthetic fertilizers and pesticides. **HEALTH WARNINGS WERE LISTED IN 20 STATES**. Visit www.sustainableagriculture.net. By changing growing practices upstream, our diminishing and precious groundwater and surface water could be safeguarded.

Independent research findings show **animals fed GMO food develop tumors, become increasingly unhealthy, go sterile, or die premature deaths**.

In the USA young couples are having a harder time conceiving and the hospitals are full of people with the same types of ailments as the research animals. Is there a correlation? Health starts with prevention. Prevention demands the precautionary principle. Eventually the USA policymakers may realize they and their families were also fed GMO's along with the entire unsuspecting American public, for an entire generation of our populace, without long-term research results considered.

The people of **Poland** burned the GMO crops and placed all the dead bee pollinators on their court house steps to defend their homeland soil from the GMO terminator technology.

A German company purchased the Swiss company Syngenta last year in 2012 largely due to anti-trust laws in the USA. Maybe they thought we'd wake up from being asleep to the invasion of our soil. **The irony is that in both Germany and Switzerland it is illegal for Syngenta to plant their terminator seeds in their own land.**

Think Globally and Act Locally to Protect the Rogue Valley and Beyond

"*Certified Organic*" minimizes exposure to chemical fertilizers and pesticides. Organic growers keep millions of tons of synthetic pesticides and fertilizers out of lakes, rivers, and oceans. It's time, isn't it, to sit down with the **Oregon Department of Environmental Quality (DEQ)** to guide the writing of *herbicide bans and restrictions* that violate the **CLEAN WATER ACT**. Water is the human rights issue of this century.

We should all pay greater attention to the fact that the highest mountain in the world is Mount Everest and its snow cap is melting. In this time of global melt, it is foolish not to take better care of the one earth we all share. "*Certified Organic*" means without toxic herbicides that pollute the soil and water.

The Eyes of the World are on Oregon

This state's organic farms produce much of the world's painstakingly bred and tended Brassica seeds that supply the **high-value organic seed market** and accounts for **\$25 million annually**. They must assure the **genetic purity of Brassica family seeds**, or else their organic products won't be recertified if cross-pollinated by GMO genes.

Oregon State University's weed scientist, Carol Mallory-Smith, and other crop and soil OSU scientists concluded in September, 2012, that after seven-years of research, **the OSU Exhibit A found non-GMO canola has GMO genes that overwhelm Oregon's specialty Brassica crops such as broccoli, cabbage, cauliflower, and kale**. The scientists concluded that even non-GMO canola cross-pollinates, spreading GMO genes like weeds from field to field, along field edges, roadsides, and waterways *jeopardizing* Oregon's high value specialty Brassica organic farms with disease pathogens and insect pest invasion. The scientists concluded that problem control in Oregon would increase for years to come, requiring more and more GMO herbicides everywhere, endangering our soil and water in a very persistent, invasive manner. All canola crops, both non-GMO as well as GMO, are an awful problem. So even though the governor's energy plan calls for 20% of the state's fleet to run on alternative fuels, the biofuel crop idea is **too risky** for Capitol Hill. Did Capitol Hill listen to the negative findings of OSU?

What if the **ENDANGERED SPECIES ACT** protected Oregon territory from terminator GMO's that threaten to overwhelm the pure genetics of specialty flora and fauna species here? Organic gardening is a way of life that enhances the lives of Oregonian families, friends, and communities. It is goodness. It affects every aspect of how Oregonians live. It connects us to the seasons and the soil. It is how well we eat, feel, and sleep. It is the joy that we experience and share with the world.

There are bills In Oregon legislature right now that would help prohibit or restrict the handful of multinational seed monopolies from controlling all food seeds in the world. Please take a moment to do good by familiarizing yourself. **Time is of the essence because the deadline to adjourn legislation in Salem is July 13.**

It might be nice to make a phone call, send an e-mail, or write a letter saying, "Please" be aware of the importance of the GMO public-safety issue.

Senator Alan Bates, 503.986.1703
Sen.AlanBates@state.or.us
900 Court St NE, S-205, Salem, OR 97301

Senator Herman Baertschiger, 503.986.1702
Sen.HermanBaertschiger@state.or.us
900 Court St NE, S-403, Salem OR 97301

Representative Peter Buckley, 503.986.1405
Rep.PeterBuckley@state.or.us
900 Court St NE, H-272, Salem, OR 97301

Representative Sal Esquivel, 503.986.1406
Rep.SalEsquivel@state.or.us
900 Court St NE, H-483, Salem, OR 97301

HB 3290 and HB 3291 in Oregon. These bills would prohibit the farming of GMO alfalfa.

Oregon's HB 2715, HB 2319 HB 3292, and HB 3293, to impose broad restrictions on commodities containing genetically engineered materials.

Oregon's HB 2530 and HB 3177 to prohibit GMO fish, including salmon, from being transported, farmed, cultivated, or incubated in the state of Oregon, to ban in Oregon the farming, cultivation, or incubation of Atlantic salmon, and for **required signage** in stores selling GMO fish.

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Remember, to modern Eve the apple looked like an ordinary apple. Adam took the risk. Now GMO crops are rampant all across the USA. Americans are paying to the tune of trillions of profitability for the "health" industry. What's the hidden cost of Monsanto's funding of political campaigns? Government subsidies to big agricultural monopolies cost tax payers dearly. Educating the public about the negative findings regarding the GMO's is not going to be easy. It's not going to be a 50-yard dash. There are documentaries that could be shown as a film series.

1. "GMO Film" that is coming soon <http://www.gmofilm.com>.
2. "Genetic Roulette" from the Ashland Library and it can be requested as an inter-library loan.
3. "Genetically Modified Food" for \$27 at 760.94.4250.
4. "Bad Seed, The Truth About Our Food" for \$20 #84-0432 at 1.800.720.2114, or for \$27 at 760.941.4250.
5. "The Future of Food" for \$27 at 760.941.4250.
6. "Dirt! The Movie" for \$25 #84-0807 at 1.800.720.2114.
7. "Dancing Salmon Home" new film being released.

What about "It costs too much"? Compared to what? Compared to the high cost of doctor, hospital, and big pharmacy bills? Organic prices will come down as more people opt out of GMO pharmacological food.

Senator Alan Bates and Representative Peter Buckley are elected officials representing Jackson County and they have actively fought against **Senate Bill 633** which would give control of seeds and crops to the state and remove local control on this vital issue. They are actively building an opposition coalition against SB 633 in both the Senate and House because they are for local voters retaining local control, for the economic reasons of supporting the Rogue Valley's organic farming industry, and for the local farmers' right to grow organic crops. Organic farming is the Rogue Valley's way of life. Our legislators urge you to continue to contact legislators in Salem to defeat SB 633, as many have already done. Consider your children's grandchildren. Will they have a future and a hope filled with local and organic gardens, farms, food co-ops, and farmers' markets? The eyes of the world are upon you. May your health and spirit be vibrant.

Eco-Community Dialogues Newsletter

Nancy Nelson, Editor

Vol.1, No. 2

Monday, June 3, 2013

Keep the Chronology in Mind

It is purported by the **EU Times** of May 10, that **Russia banned US chemical giant Monsanto's GMO corn just prior to President Obama's signage of the "Monsanto Protections" into law on March 26.** Stay tuned to Russia's feelings and the European Commission's concerns over the Obama Administration's actions. Pictures from around-the-world proved that millions are keyed up over the GMO public-safety issues of global prime concern. People in 52 countries and 436 cities stepped in solidarity together on the same day to defend Mother Earth in a global **"March Against Monsanto"** on May 25. Of course it was also about Bayer, Dow, DuPont, and Syngenta as well as the US chemical giant Monsanto because those are the mega corporations controlling most of the world's food seeds.

Simultaneous to the global feedback, the **U.S. SENATE** flexed its muscles by crushing the bill that would have allowed the liberty of states to pass Genetically Modified Organism (GMO) labeling requirements. That was a rude slap across the face to the 69 countries that require GMO labeling, including all 29 EU states and Russia. If anything could have added more fuel to the fire, it was federal subduing of states' rights in the USA. By stoking the fire, the U.S. Senate has fanned the world-wide flames of global indignation against the **Biotechnology Industry Organization** that is the lobbyist representing Monsanto and other big biotech corporations. The two US states that get brownie points for voting in favor of required labeling by GMO food companies is **Connecticut** and **Vermont**.

You can go to <http://www.snopes.com/politics/conspiracy/monsanto.asp> to read "snopes.com: **Russia Warns Obama: Monsanto.** The Snopes' writer is using what critical thinkers call an ad hoc hominem to assert logical fallacy in the EU Times article that you can find at <http://topinfopost.com/2013/05/28/russia-warns-obama-monsanto>. Snopes says its false or unreliable because of an alleged negative attribute of the person making the claim, arguing against Sorcha Faal rather than the claim itself. But the whole is made up of all of its parts. That is why I am going to outline the controversial article for you, because what if any of the parts in the article are missing pieces of the big picture puzzle?

"Russia Warns Obama: Global War Over 'Bee Apocalypse' Coming Soon"

Posted by **EU Times.net** on May 10, 2013 (EUTimes.net)

- 1) Shocking Kremlin minutes released on May 10, 2013 by the **Ministry of Natural Resources and Environment of the Russian Federation (MNRE)**.
- 2) Minutes are relating to **President Putin of Russia** meeting last week w/US Secretary of State **John Kerry**.
- 3) Putin's "extreme rage" over the Obama regime's continued protection of global seed and plant bio-genetic giants, in the face of a growing "bee apocalypse".
 - a) **Kremlin warns "bee apocalypse" WILL MOST CERTAINLY LEAD TO WORLD WAR.**
 - b) Putin so incensed over Obama that Putin refused for three-hours to even meet with Kerry, who had traveled to Moscow on a scheduled diplomatic mission that Kerry relented so as to not cause greater rift between both nations.
- 4) Dispute between Russia & USA centers on "undisputed evidence" that NEONICOTINOIDS, a class of neuro-active insecticides chemically related to nicotine, are destroying our planet's bee population.
 - a) The **European Commission (EC)** last week put a two-year precautionary **ban** (Dec. 1, 2013-Dec. 1, 2015) on the "bee killing" pesticides.

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- i) **Switzerland, France, Italy, Russia, Slovenia, and Ukraine** had led the *ban* on the continent of these most dangerous of genetically altered organisms, pesticide giant **Syngenta AG's Actara & Cruiser**.
- ii) The report says it is important to note:
 - (1) Syngenta AG ranks third in total global sales in the commercial agricultural seeds market & employs over 26,000 people in over 90 countries.
Bayer, Dow, DuPont, Monsanto, and Syngenta now control nearly 100% of the global market for GMO pesticides, plants & seeds.
 - (2) In 2012 **Syngenta** AG was CRIMINALLY CHARGED IN GERMANY FOR CONCEALING the fact that Syngenta GMO corn killed cattle.
 - (3) And **Syngenta** settled a CLASS-ACTION LAWSUIT in the USA for \$105 million after it was discovered Syngenta had contaminated the drinking supply of 52 million Americans in more than 2,000 water districts with its "gender-bending" herbicide **Atrazine**.
- b) MNRE says the situation is grave and "staggeringly frightful" :
 - i) This past March the **American Bird Conservancy (ABC)** warned our whole planet is in danger, "As part of a study on impacts from the world's most widely used class of insecticides, nicotine-like chemicals called NEONICOTINOIDS, the ABC has called a **ban** on their use as seed treatments & for **the suspension of all applications** pending an independent review of the products' effects on birds, terrestrial & aquatic invertebrates, and other wildlife."
 - (1) Co-author of the ABC report is Cynthia Palmer, the Pesticides Program Manager for ABC, one of the nation's leading bird conservation organizations. Palmer said, "It is clear that these chemicals have the potential to affect entire food chains. The environmental persistence of the NEONICOTINOIDS, their propensity for runoff and for groundwater infiltration, and their cumulative and largely irreversible mode of action in invertebrates raise significant environmental concerns."
 - (2) ABC commissioned world-renowned environmental toxicologist Dr. Pierre Mineau to conduct the research. The 100-page report, "**The Impact of the Nation's Most Widely Used Insecticides on Birds**," reviews 200 studies on NEONICOTINOIDS including industry research obtained through the **US FREEDOM OF INFORMATION ACT**.
 - (3) The damning report evaluates the toxicological risk to birds & aquatic systems & includes extensive comparisons w/the older pesticides that they replaced. The assessment concludes that the NEONICOTINOIDS are lethal to birds & to the aquatic systems on which they depend.
 - (a) Palmer said, "A single corn kernel coated w/a NEONICOTINOID can kill a songbird".
 - (b) "Even a tiny grain of wheat or canola treated with the oldest NEONICOTINOID—called **Imidacloprid**—can fatally poison a bird. And as little as 1/10th of a NEONICOTINOID-coated corn seed per day during egg-laying season is all that is needed to affect reproduction."
 - (c) The new report concludes that NEONICOTINOID contamination levels in both surface-and ground water in the USA & around the world are already beyond the threshold found to kill many aquatic invertebrates.
- 5) American beekeepers & environmentalists sued over the continued use of these NEONICOTINOIDS stating, "We are taking the **Environmental Protection Agency (EPA)** to court for its failure to protect bees from pesticides. Despite our best efforts to warn the agency about the problems posed by NEONICOTINOIDS, the EPA continued to ignore the clear warning signs of an agricultural system in trouble."
- 6) The world's agricultural system has really become bad due to these GMO plants, pesticides & seeds.
 - a) To purge the continent from continued contamination of genetically bred "seed monstrosities", the EC plans to criminalize nearly all seeds & plants not registered w/the EU. "Europe is rushing towards the good ol' days circa 1939, 40...A new law proposed by the EC would make it illegal to 'grow, reproduce or trade' any vegetable seeds that have not been 'tested, approved & accepted' by a new EU bureaucracy named the **"EU Plant Variety Agency"**.

- b) It's called the **Plant Reproductive Material Law**. It puts the government in charge of all plants & seeds. Home gardeners who grow their own plants from non-regulated seeds would be considered criminals under this law."
- 7) **Obama efforts to protect pesticide-producer profits over the catastrophic damage being done to the environment is the most perplexing of all, and is what led to Putin's anger.**
- a) The **Guardian News Service** detailed in their 2 May article, "US rejects EU claim of insecticide as prime reason for bee colony collapse". The article says in part, "The EU voted this week for a two-year ban on a class of pesticides, known as NEONICOTINOIDS, that has been associated with the bees' collapse. The US government report, in contrast, found multiple causes for the collapse of the honeybees."
- b) The MRNE says that the truer reason for the Obama regime's protection of these bio-tech giants destroying our world, can be viewed in the report titled, "**How did Barack Obama become Monsanto's man in Washington**". It says in part, "After his victory in the 2008 election, Obama filled key posts with Monsanto people, in federal agencies that wield tremendous force in food issues, the **USDA** and the **FDA**. At the **USDA**, as the director of the **National Institute of Food & Agriculture**, **Roger Beachy**, former director of the Monsanto Danforth Center. As deputy commissioner of the **FDA**, the new food-safety-issues czar, the infamous **Michael Taylor**, former vice-president for public policy for Monsanto. Taylor had been instrumental in getting approval for Monsanto's genetically engineered bovine growth hormone."
- 8) Worst of all, after Russia suspended the import and use of a Monsanto GMO corn following a study last September suggesting a link to breast cancer & organ damage, the **Russia Today News Service** reported on the Obama regime's response:
"The **US House of Representatives** quietly passed a last-minute addition to the **Agricultural Appropriations Bill for 2013** last week—including a provision protecting genetically modified seeds from litigation in the face of health risks. The rider, which is officially known as the **Farmer Assurance Provision**, has been derided by opponents of biotech lobbying as the 'Monsanto Protection Act,' as it would strip federal courts of the authority to immediately halt the planting and sale of GMO seed crop regardless of any consumer health concerns. The provision, also derided as a 'biotech rider,' **should have gone through the Agricultural or Judiciary Committees for review. Instead, no hearings were held**, and the piece was evidently unknown to most Democrats (who hold the majority in the Senate) prior to its approval as part of HR 993, the short-term funding bill that was approved to avoid a federal government shutdown."
- 9) On March 26, Obama signed this "Monsanto Protection Act" into law thus ensuring **the American people have no recourse** against this bio-tech giant **as they fall ill by the tens of millions**, and **many millions will surely end up dying** in what the MRNE calls **THE GREATEST AGRICULTURAL APOCALYPSE IN HUMAN HISTORY** as over 90% of feral (wild) bee population in the USA has already died out, and up to 80% of domestic bees have died out too.

What's the Warrant?

The warrant in the EU Times article was that there may be no time left for apathy. Big agribusiness's methodology of conquest and consumption endangers the whole world's ability to grow enough food to feed the global population that doesn't want our GMO crops. US chemical giants' methodology does NOT honor the earth. Chemical applications are NOT conservation. The bees may be the symbolic canary in the coal mine.

Isn't it interesting that in the same breath that Snopes scoffed at the idea that Putin and the EU couldn't possibly be concerned over some bee colonies, Snopes also confirms that (Bayer's) NEONICOTINOIDS are ubiquitous in American backyards "protecting" flowers, shrubs, and trees from pests. Do you know the word "ubiquitous" means ever-present, everywhere, omnipresent. Hello Snopes isn't that a non-sequitur argument? If the bees are dying like canaries, then the prevalence of toxic chemicals are the proverbial coal mine.

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Confessions of a German Monsanto Executive

Autonomous has stepped up to the plate to deconstruct the Monsanto myth that GMO plants improve crop yields and increase the global food supply. On June 1, www.Yahoo.com posted **a very current interview coverage of Autonomous with Monsanto's representative in Germany who explained that no more biotech lobbying will be allowed in the EU.** It's worth viewing at <http://rt.com/news/monsanto-stop-lobbying-eu-084/> copyrighted by **Autonomous Nonprofit Organization "TV-Novosti"**, 2005-2013 with all rights reserved. Apparently the **RUSSIAN TIMES (rt)** has opened an office in Berlin, Germany. The article that **YAHOO.COM NEWS** posted was from the **GERMAN TIMES.** You may read that again and again until it sinks in now, hasn't it?

The Voices of Native American Nations

The **NATIVE AMERICAN INDIAN ECOLOGICAL SYMPOSIUM** at the **Southern Oregon University** was held at the same time as the global March against Monsanto. *Grandma Agnes*, one of the 13 Indigenous Grandmothers, did not mince words against Monsanto. Neither did *Winona LaDuke*, **"If you do not fight Monsanto, you won't have a shot."** LaDuke is a member of the **Mississippi Band Anishinaagerb** and lives and works on the **White Earth Reservations.** Because tribal economy depends on harvesting wild rice, the Indians fought genetic engineering for three-years. **There is no GMO rice in the state of Mississippi.** LaDuke also said that when the strong winds came and blew down the GMO monoculture corn stalks, only the Native American corn was left still standing strong.

Furthermore Kat Anderson, the **NATIONAL ETHNOE-COLOGIST** of the **US DEPARTMENT OF AGRICULTURE'S DEPARTMENT OF AGRICULTURE'S NATURAL RESOURCES CONSERVATION SERVICE** emphasized *Native America Indian* food source includes 250 edible wildflowers. Native plant biodiversity is important to preserve. Gail Small of the *Northern Cheyenne Indian Reservation* in **Montana** wants protections for the sacred high country of the northern California tribes. The Tribal Chief of the **Winnemen Wintu Tribe** of northern **California** spoke against GMO salmon. And Beth Rose Middleton, Assistant Professor of *Native American Studies* at **UC DAVIS** emphasized Native **Maidu** land rights.

The Eyes of the World are on President Obama

Oregon's nearly 90 acres of unapproved, and therefore illegal, **Monsanto GMO wheat has America's 58-million acres of our country's grain export at risk. Senator Bates wants a state-wide GMO cultivation ban.** It's fast becoming glaringly overt to the international community that Monsanto seems only concerned with profitability rather than the public-safety of the world citizens. The Asian and European Continent as well as many other nations have rising awareness of the US government's refusals to require safety-testing or labeling for genetically engineered Roundup Ready alfalfa, canola, corn, cotton, soy, and sugar beets.

All this and more begs the question of whether all the little tell-tell signs of something amiss in America could possibly be a federal cover-up of criminal fraud by the US Frankenfoods industry that majorly funds the political campaigns of America's elected officials. What's the biggest sign you've ever seen? It's a GMO public-safety issue worth investigating as there may well be conflict of interest muddying up the waters. Are the Monsanto protections causation for impeachment for treason against the US Constitution because the President signed approval for the biotech rider to disannul the Judicial Branch's powers of Jurice Prudence. **U.S. Representative Greg Walden** at 202.225.6730 or 541.776.4646 is working to get the **"Monsanto Protections"** biotech rider removed from the bill that President Obama signed into law. Grandmothers and others, you can speak up on behalf of grandchildren everywhere, saying, **"My name is...and I live at...I am contacting you to ask you to immediately rescind and revoke the FARMER ASSURANCE PROVISION rider from the AGRICULTURAL APPROPRIATIONS BILL for 2013."**

Contact President Barack Obama
At The White House, 202.456.1111, 202.456.1414
1600 Pennsylvania Avenue, NW
Washington, DC 20500-0001
www.whitehouse.gov/contact/

Eco-Community Dialogues Newsletter

Nancy Nelson, Editor

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Friday, June 7, 2013

Monsanto's "Germinated" Wheat Dilemma

Mexico buys the most US wheat, but Japan is the USA's second largest wheat customer. After several cargoes of purchased US wheat weren't delivered and the **US DEPARTMENT OF AGRICULTURE'S DISCLOSURE**, Japan said on Monday June 3, it would **hold back some US wheat shipments. The Japanese government will keep in its own custody any Western White wheat that arrives in its ports.**

Japan has asked the US government to do the Japanese requisite testing for Genetically Modified Organisms (GMO's), since Japan itself lacks the means to test the US Winter White export wheat that Japan purchased for import. Monsanto GMO wheat lacks US authorization for its sale since it is unapproved.

Three days prior on May 31, Monsanto's website had apparently blog posted a claim that Monsanto was doing its own probe into the finding out about its unapproved GMO wheat. **THE US DEPARTMENT OF AGRICULTURE's** investigation has ensued.

Robert Zemetra who is a professor of plant breeding and genetics at **OREGON STATE UNIVERSITY** is who confirmed the Oregon plant carries a GMO gene. Interestingly, more than a decade ago, **Zemetra** had done research trials of Monsanto's GMO wheat while he was at the **UNIVERSITY OF IDAHO**. The professor claims wind drift can transfer GMO genes to new plants, but doubts that pollen would be carried by the air all the way to northeastern Oregon since there's a lot of space between the nearest research trials and northeastern Oregon. He wouldn't give particulars as to research trials location whereabouts.

Source: Tuesday June 4 **The Wall Street Journal**, "**Monsanto Denies Theories on Wheat**" by **Ian Berry** and **Sameer C. Mohindru**

USA Federal Investigation Sheds Some Light

The Asian Market of Japan, South Korea, Taiwan and the European Union don't want the US wheat if it contains unauthorized-for-sale GMO genes. About 90-percent of the disrupted Pacific Northwest's white wheat exports go to those Asian countries. The wheat harvest is in July. The USA's customers don't want any GMO wheat. Plus, the USA has NOT approved Monsanto's GMO wheat for sale. Japan asked the US feds to conduct wheat testing pending their acceptance of any more US wheat. The European Union is adamantly opposed to GMO's and the Asian market does NOT want to risk GMO wheat as an ingredient in Asian crackers and noodles. The US wheat export is disrupted.

The **FEDERAL ANIMAL PLANT HEALTH INSPECTION SERVICE** is looking into things. Fifteen federal investigators backed by lab technicians in several locations are examining records and interviewing area farmers and seed suppliers. The facts that have already come to light are that the federal investigation has identified the unapproved GMO gene as Monsanto's, which the Oregon State University discovered. Monsanto Co. developed a wheat variety that resisted glyphosate, its patented Roundup herbicide's main ingredient, and had it field tested in 16 states, including Oregon, from 1998 to 2005. The last Oregon field trial was in 2001, before Monsanto ended its test trials in 2005. **Monsanto withdrew its application to have that variety of wheat approved according to Federal agriculture officials.**

Monsanto's website said that there are two Monsanto wheat biotech projects. A federal database maintained by **VIRGINIA TECH UNIVERSITY** shows **ongoing test plots of Monsanto GMO wheat in both HAWAII and NORTH DAKOTA**. The resistant gene is located at one or both of those two sites.

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The federal database indicates that Monsanto's biotech projects for wheat show that Monsanto has continued to develop the Glyphosate-resistant GMO wheat.

On June 3, a Kansas wheat farmer, **Ernest Barnes filed against Monsanto** citing the Oregon discovery of Monsanto's unapproved negligence as causative to wheat prices dropping and export wheat market damage. The prosecution over Monsanto's accountability role holds Monsanto's development of wheat resistant to its own patented herbicides, as proof that Monsanto's goal is to control all, or almost all, the US wheat market.

Source: June 5, **The Oregonian**, "**Wheat farmers wait out GM Inquiry**" by Eric Mortenson and Scott Learn.

Monsanto Can't Argue With Windmills

If you Google "**Monsanto set to halt GMO push in Europe—RT News**" you will find out that **The German Daily** news claims **BASF, Bayer Crop Science, Monsanto, and Syngenta** have already pulled out of Europe because the **GERMAN MINISTRY OF ECONOMY AND TECHNOLOGIES** is upset with the unacceptable false claims of these GMO biotech industries. Europe and the developing world won't be lured anymore by the Bio Technology Organization lobbyists. Enough is enough. Also Monsanto has to go. **Monsanto's spokesperson in Germany, Ursula Luttmmer-Quazane**, confessed that the European Union is unhappy with GMO crops. **Monsanto representative, Brandon Mitchner**, from **TAGESZEITUNG, MONSANTO'S EUROPEAN BRANCH**, confirmed that **MONSANTO HAS CEASED LOBBYING IN EUROPE**. (Source: <http://rt.com/news/monsanto-stop-lobbying-eu-084/> by **Autonomous Nonprofit Organization "TV-Novosti"**, 2005-2013)

Meanwhile Back at the Ranch

The May 2013 **Oregon State Grange Bulletin's "Agriculture Lobbyist's Report"** by **Lobbyist Jim Welsh** says that **HB2736, 2715, and 2319** all relate to county or state involvement in regards to GMO plants or material. He claims the bills could pass out of committee with "amendments". The Lobbyist claims **HB 2427** for a *Willamette Valley Canola ban could be amended to be a state-wide prohibition*, but he apparently tried to convince policymakers that a ban would cause some economic hardships and is unnecessary.

In the shadow of the GMO Oregon wheat liability, **Senator Bates wants a state-wide ban of all GMO crops**. His argument is well-supported by the **September 2012 Exhibit A research results conducted by Oregon State University's Carol Mallory-Smith** and other OSU weed and soil scientists who already conclusively proved after Canola was researched for seven years, that **ALL CANOLA CARRIES GMO GENES, whether or not it claims to be non-GMO. That's how cross contaminated all canola actually is**. The governor's office wants Canola cultivated in Oregon soil as a biofuel crop but that is unresourceful thinking. It is a disempowering idea. It is devitalizing vocabulary because it will eventuate in spreading like crazy and Oregon can't afford costly control problems for many long years. Apple-shining up to the governor's "Yes men" is long-term sabotage.

Provisions need to be in place to block the cultivation of Canola biofuel crops along with ALL other disclosed or undisclosed GMO cultivation. *Laws should be about the type of love necessary to heal the planet.* There are better AND SAFER ways to reduce carbon footprint than planting environmentally harmful GMO biofuel crops. Canola may create super-pests, super-weeds, and its bacterial or viral carrier of Genetically Modified Organisms in its DNA may produce dangerous soil toxins and increase the use of toxic pesticides that contaminate organic, conventional, and heirloom crops. It might be nice to contact the governor to ask him to change his mind about biofuel crops.

Governor John Kitzhaber 503.378.4582

160 State Capitol

900 Court Street

Salem, OR 97301

Email: Use form on website <http://governor.oregon.gov>

Albert Einstein 1948

"Private capital tends to become concentrated in the hands of the few...resulting in an OLIGARCHY of privatized capital, the enormous power of which cannot be effectively checked even by a democratically organized political society. This is true since the legislative bodies are selected by political parties largely financed by private capitalists who separate the electorate from the legislature. Private capitalists inevitably control the main sources of information making it extremely difficult for individual citizens to come to objective conclusions and make intelligent use of their political right."

Global Consciousness Has Shifted

Ever since Monsanto's GMO alfalfa, canola, corn, cotton, soy, and sugar beets were introduced in the 1990's, the use of toxic pesticides has increased dramatically because Monsanto designs GMO crops to need massive doses of bug and weed killers. Had we known then what we know now, we would have had other options and other choices. Now we can.

Now we know that GMO cotton uses more chemical fertilizers and pesticides than any other crop. Like other GMO crops, cotton requires ever-increasing amounts of pesticides and water, at great cost to the dear environment. But organic cotton is mostly just watered by rain, not irrigation. It uses zero pesticides. The soil is built up with compost, not killed with toxic chemicals.

We now know that until the 1980's **arsenic** was used on USA cotton. Arsenic was found to be extremely carcinogenic. Then rice replaced much of the former cotton fields. We now know that Monsanto's **GMO rice seeds are engineered to grow in arsenic soil, drinking up considerable carcinogenic arsenic residues.** When you eat GMO rice you are likely consuming some amount of unlabelled arsenic.

GMO cotton is sprayed with Aldicarb. The EPA started its phase-out ban in 2010. It's still being sprayed on cotton under a name change that the EPA allowed in 2011. The EPA approved it under a different name. *Isn't that criminal fraud?* What was banned is still being sprayed on the cotton crops that are made into garments you wear next to your skin. Patagonia cotton clothes are from organic cotton.

Source: www.Patagonia.com Clothing Catalogue, "**Downstream from Your Jeans**" by Corinne Platt-Rikkers.

There is Nothing so Certain as Change

The beauty of Mother Nature's pure seed is that, once sown, it never dies. It procreates. When planted in the soil, stored seeds grow. Each plant then produces plentiful seeds of its own. Each seed has as much life as the first. By living, plants increase. They are alive. Transgenic terminator seed technology violates the planet, that great Mother of us all. THE RAPE, the adulteration, of our Mother Earth's seed purity is sacrilege of her ecology system, her body. But world citizens are waking up to the benefits of loving the Earth instead of defiling her. *Nations are rejecting GMO cultivation, imports, and propaganda of the chemical behemoths.* **Exploitation of all Natural Resources is falling away.**

You might like to watch the documentary film HOMEGROWN REVOLUTION that Oprah showed on Earth Day a few years ago. It is available at www.pathtofreedom.com. It's about **the Dervaes family** and their path to living a sustainable lifestyle in the city. Jules Dervaes is the original urban homesteader. By using raised beds and growing food vertically, Dervaes has utilized 1/5 of an acre in the city to feed his family plus supply enough organic produce for five restaurants and other customers. Dervaes uses compost, raised beds, and an ancient watering secret to grow food vertically. He plants every square inch of his back and his front yard with edibles. The yard is beautified with edible flowers and a joy to see from the street, far prettier than a grassy lawn. Dervaes and others of like-heartedness, share their love of pure genetic seeds at the blog site, www.freedomfarmers.com.

Thank you on behalf of all the grandchildren in the world.

Eco-Community Dialogues Newsletter

Nancy Nelson, Editor

Vol.1, No. 4

Monday, June 17, 2013

The Portland Environmental Summit

The **ROGUE VALLEY COMMUNITY PRESS** writer **Karen Jeffry** attended the **PORTLAND ENVIRONMENTAL SUMMIT** in Oregon, May 11. Oregon **Senator Jeff Merkley** opened the event. **US Representative Earl Blumenauer** introduced **His Holiness the Dalai Lama**, who reminded the audience that Buddha got enlightened under a TREE and that a healthy NATURAL environment is essential to human survival so we all need to show a great deal more non-violence to the eco-system. Panelists were Oregon **Governor John Kitzhaber**, Scientist **Dr. David Suzuki**, and the Executive Director of the **ENVIRONMENTAL COUNCIL, Andrea Durbin**. PBS's **"Think Out Loud"** host **David Miller** moderated.

The Plant Protection Act

Michael Firko, the Deputy Administrator at the **USDA's ANIMAL AND PLANT HEALTH INSPECTION SERVICE** claims to be taking the **Criminal Violations of the PLANT PROTECTION ACT** seriously. **Violations may include civil penalties up to \$1 million.**

It's unclear if the transcontinental countries have brought suit yet for the USA violation of the EU's *Plant Protection Act*. Keep that possibility in mind because the feds identified the wheat plants that were growing state side as **Monsanto GMO gene**. Furthermore the USDA is making it very clear to the nations of the world that **the USDA has stated there are no genetically engineered (GMO) wheat varieties approved for general planting in the United States of America OR ELSEWHERE.**

The backdrop goes back to at least 2004 when the **CANADIAN WHEAT BOARD** was the world's largest grain seller. CANADA's 10 largest red spring-wheat importers refused to accept GMO wheat. CANADA made it known that **Japan, the U.K, and Malaysia** would not accept their export wheat. Neither would wheat buyers in **Europe and Asia**. Italy's biggest miller, **GRANDI MOLINI ITALIANI** also refused to buy GMO wheat because Italy's consumers were uneasy about eating GMO's.

GMO's were engineered into wheat by Monsanto Company, but because Monsanto learned that importers would avoid the crop, In 2004 Monsanto claimed to have stopped developing GMO wheat anywhere. Monsanto pulled their Roundup-Ready resistant GMO wheat variety from the regulatory approval process in 2004. Monsanto is being measured and weighed in the balance as this interesting and important food war plays out on American soil.

In 2013 the federal government is investigating Monsanto because the feds have confirmed unapproved (forbidden) Monsanto GMO wheat was found growing in OREGON, USA. This find may increase the bad persona of unlabelled GMO crops, according to **Ryan Larsen**, Assistant Professor of **Agribusiness and Applied Economics** at **NORTH DAKOTA STATE UNIVERSITY** in Fargo. (Source: **"Monsanto Modified Wheat Not Approved by USDA Found in Field – Bloomberg"** May 29. Contact information is **Alan Bjerga** in Washington at abjerga@bloomberg.net or **Jon Morgan** at jmorgan97@bloomberg.net.)

The Monsanto Delusion Unveiled at Last

To refresh your memory, the federal investigators found a **federal database maintained by VIRGINIA TECH UNIVERSITY** that has proof Monsanto's assertion to have halted the development of GMO wheat is untrue, because the data discovery shows Monsanto's continuance of ongoing GMO projects in both HAWAII and NORTH DAKOTA where the now-infamous illegal Roundup-resistant Monsanto GMO wheat gene is said to be located at one or both of those two locations.

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New Domestic Lawsuits Against Monsanto

Monsanto is now facing new farmer lawsuits that claim U.S. wheat purchases were suspended by JAPAN and SOUTH KOREA. The new lawsuits claim Monsanto failed to take appropriate steps to prevent GMO contamination. Several Washington state farmers refused to be lukewarm about the found-out wheat growing on a farm in the state next door to theirs. They made no bones about seeking **class-action status on behalf of all soft white wheat growers who may be harmed by the release of an unapproved product.**

Kyle McClain, CHIEF LITIGATION COUNSEL for Monsanto asserts that no legal liability exists for Monsanto Company because the FEDERAL GOVERNMENT directed a rigorous, and well-documented process for closing out the Monsanto Corporate GMO wheat development program in 2004. It seems Monsanto's legal counsel would rather point the finger of blame at the U.S. government than take responsibility. Isn't that an attempted Monsanto *Coup d'état*. Or is it a *folle a deux* in which Monsanto appears to be dominant. McClain's assertion is that it was the US Government's at fault, for federal oversight negligence.

(Source Yakima, Washington's *Shannon Dininny* of the ASSOCIATED PRESS article, "**Suit Filed Against Monsanto Over GMO Wheat**" that appeared in the MAIL TRIBUNE, June 6.)

Just in Time New Film Release

After viewing the must-see new GMO documentary called "**SEEDS OF DEATH, Unveiling the Lies of GMO's**" the **OBAMA ADMINISTRATION** may consider the phenomenon that occur when the **USDA** attends to other sensory input, and pays lack of attention to significant sensory information right before its eyes, either completely missing it or simply not processing it, due to intentional blindness, or not.

And, instead of *Petitio Principia* news coverage assumption that the prevailing conclusion is the Monsanto premise, "*It's an isolated event anomaly*", there may be a different prevailing conclusion. It might better behoove the Media to use the premise that the **U.S. GOVERNMENT** is continuing a thorough Monsanto investigation that calls for a *retrospective study* in which Monsanto subjects are selected, and then data is gathered about their history. A *prospective study* may also be in order because of the global paradigm shift. The selected Monsanto subjects would be followed to observe their *future*.

How Does Your Garden Grow on the World Plantation

WHEAT IS THE WORLD'S LARGEST CROP. WHEAT IS THE LARGEST USA GRAIN EXPORT. The **COLUMBIA PLATEAU** in **OREGON** and **WASHINGTON** is the pivotal place on earth where US export wheat grows. It is the *first link* in the whole trading system's chain of global connection. **PORTLAND is the key export shipping port** for the **PACIFIC NORTHWEST**, with about 90-percent of its soft white wheat exported to **ASIA**.

Asia's noodles and crackers must be GMO-free for their own export to the **EUROPEAN CONTINENT** where there is zero tolerance for GMO's due to the **PLANT PROTECTION ACT**. The Asian market hesitates to jeopardize end-users of wheat because of the discovery of GMO wheat growing in **OREGON**.

Last year's Oregon wheat exports to **ASIA** amounted to about \$472 million in revenue. The 248,3000 or so acres produced 16.9 million bushels of wheat harvest a year ago in 2012. **UMATILLA COUNTY** accounted for one third of it. **UMATILLA COUNTY** lives and dies by agriculture.

Agricultural wheat revenue for **OREGON** and **WASHINGTON** was projected to be about **\$300 to \$500 million** this year, **but wheat futures are down** under \$7 per bushel from last year's \$8.25 per bushel average. *Bushel yield per acre is down 40-percent of normal.* Equipment dealers, fertilizer suppliers, and fuel suppliers as well as farmers are hit hard.

A 2013 heat wave followed by a cold snap this spring, in combination with the *Monsanto* event, is what dropped the price of wheat according to **Eric Orem**, the secretary and treasurer of **THE OREGON WHEAT LEAGUE**. Orem insists it narrows the global marketplace to grow what the export market does NOT want to import. He is adamant that **ASIAN** export customers (**JAPAN, SOUTH KOREA, and TAIWAN**) have zero tolerance of GMO's. **Disaster relief was filed last week on behalf of Gilliam County, Oregon.**

GILLIAM COUNTY'S Earl Pryor with his 2,000 acres of cattle and wheat, agrees with Orem. Pryor says that any further debate over pros and cons of GMO crops is over. It's non-debatable now.

Pryor's wife, **Laura Pryor**, agrees with her husband's conclusion. Mrs. Pryor is President of the **OREGON WHEAT GROWERS LEAGUE**, and serves as Director of the Gilliam area's **SOIL AND WATER CONSERVATION DISTRICT**. Mrs. Pryor says the field where the wheat plant containing an unregulated Monsanto GMO gene must be entirely destroyed. She served for 20-years as **JUDGE FOR GILLIAM COUNTY**.

The Pryor claim is that wheat growers in the area mostly use a variety of wheat called **CLEARFIELD**. The Pryors allege it is non-GMO because it was bred to resist **IMAZAMOX** herbicide, without inserting GMO genes into DNA. They claim that the **STATE OF OREGON** developed **CLEARFIELD** wheat using traditional plant-breeding methods.

(Sources are the **MAIL TRIBUNE**, June 10, "**Oregon Farmers Face Uncertainty Due to GMO Wheat**" by **George Plaven**, and the **OREGONIAN**, June 10, "**Wheat Field Sprouts a Furor**" by **Eric Mortenson**. For complete coverage of GMO foods go to **ORne.ws/gmo-oregon**.)

The Chase is On

Scott Learn of **THE OREGONIAN**, June 10th, clarifies that plant specialists at the **OREGON STATE UNIVERSITY** know for sure that Monsanto is inaccurate in its efforts to cast doubt upon the US federal government. Monsanto claims any of its unauthorized seeds not destroyed nine years ago, were securely stored at the facilities of the **US AGRACULTURE DEPARTMENT**, or at **MONSANTO FACILITIES**.

It seems **MONSANTO'S CHIEF TECHNOLOGY OFFICER, Robb Fraley**, wants to get his own paws on the test sample plants. With the feds on his tail, *Fraley* seems frantic over reliable testing for regulators being done by investigators other than Monsanto's own. In light of the transcontinental GMO wheat clamp down, it is no surprise that Monsanto hasn't received the plants. After all Monsanto is the company the US government is investigating.

Kent Bradford of the "**Seed Biotechnology Center**" at **UC DAVIS** wishes the federal government's testing details had been released to *him*.

Monsanto provided the methods and procedures to confirm the **MON71800** event. The **USDA's "Animal Plant Health Inspection Service"** used the event-specific polymerase chain reaction tests, highly familiar to DNA testers, to identify Monsanto. The feds are positively certain their methodology is correct.

Carol Mallory-Smith at the **OREGON STATE UNIVERSITY** used highly sophisticated DNA lab test controls on fresh plants, not seeds that could become dust contaminated. She positively ensured against any possibility of cross contamination of seed by dust carrier of the GMO gene. Her meticulous genetic analysis as weed and soil Professor at OSU discovered the soil-based **AGROBACTERIUM**. The inserted bacterium generates resistance to Monsanto's patented **Roundup** herbicide that has **Glyphosate** as its main ingredient. **Monsanto's GMO crops of canola, corn, and soybeans all have the same GMO AGROBACTERIUM gene that Monsanto inserted into their plant DNA.**

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U.S. Appeals Court Backs U.S. Supreme Court

In 2011, many organic farmers and organic seed sellers filed a US lawsuit against Monsanto out of fear of Monsanto seed patents. In **May, 2013** the **U.S. SUPREME COURT** upheld Monsanto's practices of pursuing over 800 patent royalty cases against farmers. Between the years of 1997 and 2010 Monsanto filed 144 patent infringement lawsuits and settled about 700 other cases without litigation. The **U.S. APPEALS COURT** on June 10 affirmed the **U.S. SUPREME COURT'S** decision to throw out the 2011 lawsuit because Monsanto has promised "*binding assurances*" to NOT take patent action against farmers whose crops inadvertently contain traces of less than one percent of the patented Monsanto GMO genes. The **U.S. APPEALS COURT** left it undecided what would happen if more than one percent trace of Monsanto GMO genes were found.

(Source is "**Monsanto Court Win Tosses Patent Suit by Organic Farmers**" June 10, by Susan Decker and Jack Kaskey of <http://www.bloomberg.com/news/2013-06-10/monsanto-court-win>)

The U.S. Supreme Court Reverses Gene Patents

This is a landmark day because the **U.S. SUPREME COURT** has unanimously thrown out the multibillion-dollar **BIOTECHNOLOGY INDUSTRY'S** attempts to patent human genes. **FEDERAL U.S. SUPREME COURT JUSTICE CLARENCE THOMAS reversed 30-years of patent awards by government officials on June 13, 2013.**

Justice Thomas wrote the rules up. "***We hold that a naturally occurring DNA segment is a product of nature and not patent eligible merely because it has been isolated.***"

The ruling means naturally occurring DNA is not patentable. Laws of Nature are *not* patentable. Natural phenomena are *not* patentable. Abstract ideas are *not* patentable. Patents should not be given to something that can be found inside the human body.

The **U.S. PATENT AND TRADEMARK OFFICE** had been awarding patents on human genes for almost 30-years. **MYRIAD GENETICS INC.** based in Salt Lake City had asserted that the DNA it isolated from the body for proprietary tests were patentable. The assertion had to be *dismissed* because it violates the patent rules. **Justice Thomas threw out patents held by MYRIAD GENETICS INC.**

According to the **NEW YORK GENOME CENTER'S** President and scientific Director, **Dr. Robert Darnell**, the High **SUPREME COURT JUDGMENT is a clarifying moment.**

Justice Thomas also ruled that synthetics do not occur naturally, so cDNA can be patented. **Lawyer Courtenay Brinckerhoff**, at **FOLEY & LARDNER** thinks the split judgment means damage to the multi-billion dollar industries will be lessened since synthetic chemicals can still be patented.

Lawyer Brinckerhoff said that the new ruling will affect other Corporation's patent-eligibility for discovered compounds *that are isolated from Nature's animal, plant, microorganism, soil, or ocean sources.*

(Source: **THE MAIL TRIBUNE**, June 14, "**Supreme Court Stops Human Gene Patenting**", www.mailtribune.com/supremecourt, and **THE ASSOCIATED PRESS**)

Genetically Modified Organisms (GMO's)

In the year 2000 the biotech Corporation, **PRODIGENE**, received **NATIONAL INSTITUTES OF HEALTH** grant monies for the purpose of developing **edible food** containing **GMO AIDS** injection within the food's DNA. **PRODIGENE**, was already growing edible **GMO CORN** containing **human genes** within the corn's DNA. **GMO RICE** that containing **human genes** was being grown in California, for drug production. By introducing *drugs into food*, GMO FOOD was thought to have massive population control likelihood. It's called "**Pharma,**" "**Pharmaceutical,**" or "**Pharmacological**" food. Those GMO terms are terminator technology terminology.

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Notice that "Pharma" sounds a lot like "Farmer". Over 300 **open-field trials of GMO Pharma crops** took place around the world between 1991 and 2004. **Pharma BARLEY, CORN, and WHEAT** were developed in **Canada, France, and the USA**.

(Source: "**ProdiGene Receives National Institutes of Health Grant to Study Development of Edible AIDS Vaccine**", PRNewswire, 28 Nov. 2000, <http://www.aegis.com/news/pr/2000/pr001144.html>)

Arrest Statute Law is Unconstitutional

Rather than censoring, restricting, or silencing free speech activity **U.S. DISTRICT FEDERAL JUDGE Beryl Howell** upheld the First Amendment. She ruled to *allow demonstrators* by ruling out arrest as an option.

Harold Hodge Jr. was arrested on the **SUPREME COURT PLAZA** in January 2011 while wearing a sign that criticized something. A civil liberties organization called **THE RUTHERFORD INSTITUTE** challenged the statute on Hodge's behalf, alleging that the statute law violated the **CONSTITUTION OF THE UNITED STATES OF AMERICA**.

JUDGE Howell agreed that the arrest statute violates the **FIRST AMENDMENT free speech** protections. She ruled to throw out the law against expressive *banners and processions* on the **SUPREME COURT PLAZA**.

The **U.S. ATTORNEY'S OFFICE** in Washington is reviewing Judge Howell's decision. **PRESIDENT OBAMA** could appeal **Judge Howell's** decision. But if he did he would be creating an aggravation ultimatum case because the ruling was not about his backyard. It was Jurice Prudence over the front yard of the **U.S. SUPREME COURT**, which is historically the guardian of free speech rights.

(Source: the **MAIL TRIBUNE**, June 13's Nation-world Associated Press article, "**Judge dumps law barring marches, banners on Supreme Court grounds**")

The Right to Farm, Not to Harm

Organic farmers want the right to farm without their plants being harmed by GMO crops. Half of all USA cropland has become GMO crops. The GMO public-safety issue is of global prime concern because the whole world knows you reap what is sown. GMO's are a Grim Reaper. According to the **U.K. SOIL ASSOCIATION** nearly all **NORTH AMERICAN seed varieties can't be guaranteed to be free from the high risk of GMO cross-contamination**.

THE AGRICULTURE AND ENVIRONMENT BIOTECHNOLOGY COMMISSION (AEBC), which is the official advisor to the **U.K. government**, forewarned Britain of what would come, back in 2003. It said that if cultivation of GMO crops were continued, then where the British food ingredients came from would make it impossible for the U.K. to verify their country's food is non-GMO.

(Source is http://www.theecologist.org/archive_article.html?article=432&category=58 "**Five Reasons To Keep Britain GM-Free**" article in **THE ECOLOGIST MAGAZINE**, June 22, 2003)

Where There's Breath, There's Hope

WHOLE FOODS MARKET locations in CANADA and in the USA have set 2018 as their Corporate deadline to label all products containing GMO's, as mentioned in the July-August 2013 magazine issue of **VEGNEWS Think. Eat. Thrive**.

Grandmothers there is something you can do. You can TAKE ACTION by giving your local **Grocery Store Manager** a "Letter of Request" asking your Grocer to please start doing GMO shelf-labeling on behalf of your grandkids and future generations. You can help the next generation have a GMO-free future and hope for a healthy World Tomorrow. The young ones need a little grandmotherly love. "**The journey of a thousand miles begins with a single step.**"—Lao Tzu.

Eco-Community Dialogues Newsletter

Nancy Nelson, Editor

Vol.1, No. 5

Wednesday, June 20, 2013

Truth is Stranger than Fiction

- Remember Monsanto used "it's safe" DENIALISM strategy with **Monsanto's DDT, Monsanto's AGENT ORANGE**, and with **Monsanto's GMO BOVINE GROWTH HORMONE (rBGH, or rBST)** that is now owned by **Eli Lilly**. **BREAST CANCER ACTION** has trumpeted the correlation of **GMO DAIRY** consumption to high rates of breast, colon, and prostate **CANCER**.
- **Dave Schubert**, head the **Cellular Neurobiology Laboratory** at the **SALK INSTITUTE FOR BIOLOGICAL STUDIES** in San Diego, California, "There is no evidence that any GMO plant is safe to eat and there ARE SOLID DATA SHOWING THAT necessary components of THE GMO TECHNOLOGY, like herbicides, are TOXIC and CARCINOGENIC. Almost daily there are more problems coming to light."
- **ITALIAN** scientists published their combined 2008 research conclusions that **GMO CORN HARMS THE GUT AND IMMUNE SYSTEM** of mice.
- **Another 2008 study concluded GMO SOY IS CAUSATIVE TO LIVER DAMAGE** in mice.
- **In 2008 President Obama's election campaign promise was to get the GMO foods labeled.** But instead, he approved **Michael Taylor**, as *Deputy Commissioner* of the **FEDERAL DEPARTMENT OF AGRICULTURE (FDA)**. **Taylor** had infamously influential ties with Monsanto **GMO DAIRY PRODUCTS**, and was **former Public Policy Vice-President for MONSANTO**. Those who elected President Obama started to wonder what planet he was from.
- Shortly after the Obama Administration took over in 2009 **Artemis Dona** of the **UNIVERSITY OF ATHENS MEDICAL SCHOOL**, and **Loannis Arvanitoyannis** of the **UNIVERSITY OF THESSALY SCHOOL OF AGRICULTURAL SCIENCES** both concluded in their research paper that their testing results had discovered many **GMO foods have toxic effects in common**. These two **GREEK SCIENTISTS'** papers disclosed the **FACT** that they had discovered a sufficient amount of evidence that **GMO foods are harmful**, to warrant extensive testing, they should be tested even more thoroughly than drug testing for furtherance of their **GMO toxicity** discovery. The reason they cited was because **GMO foods are GOING TO BE CONSUMED BY EVERY HUMAN BEING**. Do you think that statement went over the heads of the *European Commissioners* or that it was Greek to them, why no, it was a head's up about plant toxicity to alert the EU's "*Plant Protection Act*".
- In 2012 Seven more valid researchers, including **FRENCH** scientist **Gilles Gilles-Eric Seralini**, also concluded **GMO Roundup Ready CORN is causative to organ damage and tumors in rats**.
- But in the U.S.A. Romney, who had *invented* Monsanto ran for the Presidential campaign against Obama's vie for a second term and lost the election. President Obama then signed the notorious **Farmer Assurance provision (Monsanto Protections Biotech rider)** into law as part of the **AGRICULTURAL APPROPRIATIONS BILL for 2013**."
- In October 2012, a "new" **genetically altered MONSANTO GMO SOYBEAN** entered the market and Monsanto developer was **NOT REQUIRED to apply for FDA food-safety approval** because *it's a Corporation and Corporations are now people. People are innocent until proven guilty.*

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- In April, 2013, a researcher at the **MASSACHUSETTS INSTITUTE OF TECHNOLOGY** published a report concluding the **GMO HERBICIDE linkage to health problems**. The weed-killing chemicals that *linger* in GMO food may be allergens. Also new toxins stemming from new combinations of genes that would not occur naturally can hurt animals or people. If the new version of GMO crops are eaten, then long after the GMO food evacuates the body, their self-producing bug and weed killer lingers in your colon, and self-produces toxins in your colon, long after the food has evacuated. No human's gastro-intestinal tract has evolved to handle self-producing toxins in your colon. The GMO food correlation to inflammatory diseases and organ damage are still coming to light.
- **Doug Gurian-Sherman**, a Senior Scientist with **THE UNION OF CONCERNED SCIENTISTS** asserts that the **FDA REGULATION** leaving the companies in charge of themselves for safety-testing protocols **IS NOT IN THE BEST INTEREST OF THE PUBLIC**.
- **Jason Dietz**, Policy Analyst in the **FDA's CENTER FOR FOOD SAFETY AND APPLIED NUTRITION** asserts that the FDA leaves the companies in charge of themselves for safety-testing protocols. The FDA signs off. Corporations may elect to have "*voluntary consultation*". FDA officials claim that no *credible* independent research has found harm from GMO's. It is **fallacious reasoning** for the chief U.S. authority for food safety to use **fallacy** saying there's no need for either mandatory safety testing or labeling of GMO foods. **It's DISTORTION to deny** the conclusions or legitimacy of accepted scientific FACT. Independent research from other countries is valid scientific research. The FDA has **poor logic**. *Eight national governments in the European Union have already banned Monsanto MON810 maize AND OTHER FORMS OF GMO CULTIVATION in their countries under an environmental protection provision known as the "SAFEGUARD CLAUSE" for protection against GMO ecological degradation and ARE enforcing the ban.*
- Synopsis of the events in May 2013 are that the whole world witnessed the global "**2013 March Against Monsanto**" and then the eyes of the world were on OREGON and the **MON71800 EVENT**. Wheat crop developers and USDA regulators experienced **ASIAN REFUSAL** to purchase **Pacific Northwest** wheat unless or until a thorough **federal investigation of Monsanto Company** ensued. **Export sales were disrupted while Japan, South Korea, and Taiwan canceled purchases**. The USDA took violation of the EU's "*Plant Protection Act*" safeguard closure seriously. **Monsanto used its DENIALISM strategy** to assert it had ceased development of GMO wheat in 2004. But the solid scientific data is that in 2013 **a federal data base in North Dakota** showed new Monsanto GMO crops, *including GMO wheat*, are still being continually developed in both Hawaii and North Dakota. The federal investigators learned where the MON71800 wheat gene is located. The location is in **Hawaii and/or North Dakota**.
- Let's take one more quick look at **DENIALISM** and **FALLACIOUS REASONING** when it comes to an advocacy agency that appears to be a Monsanto ally, called the "**Center of Science in the Public Interest**" ("*Public Defender*" euphemism perhaps) and **Greg Jaffe** is its Biotechnology Director. Jaffe's "*I think*" assertion is unsubstantiated. Solid scientific data is contraindicative to *his opinion* about world consensus regarding the GMO angst. **Monsanto has a long history of DENIALISM of negative findings which can and should be admitted as evidence against Monsanto's safety claims**.
- **The KEY FEATURE of any scientific hypothesis is that there must be some evidence to prove or imply that the hypothesis is NOT true**. Monsanto must have some evidence to prove or imply that the GMO's are safe hypothesis is NOT true. Consider the discovery of how Dow Chemical, DuPont, and Monsanto altogether over the past 17-years show NO safety concerns tests. Did you know that does NOT substantiating their case. In fact it is substantial proof *against* the Monsanto Company because it is **CONGRUENCE BIAS** for them to test their own theories, but not alternative theories which can lead them to a false sense of confirmation of their own beliefs and that is also **CONFIRMATION BIAS** on Monsanto's part.

(Sources: **REUTERS**, June 10, and the June 20, **OREGON LEGAL JOURNAL**, "**Biotech wheat furor shows GM food safety debate far from settled**" by **Carey Gillam**, and **Organic Consumers Association** at <http://www.millionsagainstm Monsanto.org>, and <http://rt.com/news/monsanto-stop-lobbying-eu-084/>)

What's Wrong With the U.S.A.'s "Best-Practices" Approach

The feds use a voluntary best-practices approach to industry self-regulation in order to raise standards and minimize government intrusion. That federal policy has failed repeatedly because when voluntary standards are ignored, disaster can result. Things can go wrong when industry self-policing fails. You can probably think of many examples such as oil spills that can go wrong. Disaster strikes. That kind of a permissive federal approach is NOT in the public's best interest. **The problem is federal failure to recognize the dangers inherent in the "Best-Practices" approach toward industry.**

Since **Monsanto Company** is currently under federal investigation, let's focus the dialogue on the category of **"biotechnology industry"** and the **"seed and chemical fertilizer"** heading and let's randomly select today's date **"June 20, 2013"**.

Yes, that specificity of focus finds a **"disaster"** news coverage that could be relevant to the current study into Monsanto best-practices self-policing failure. Ashland's **DAILY TIDINGS**, **"Blast shows that self-policing fails"** **June 20** reprinted a June 17 editorial from **THE DALLAS MORNING NEWS**, berating the feds allowance of self-regulation of the **WEST FERTILIZER COMPANY**.

The West, Texas fire on June 17, 2013 started when seeds and chemical fertilizer were stored in the same building together near wooden storage. Thousands of pounds of ammonium nitrate fertilizer exploded into flames that endangered the town's residents.

We learn from the reprinted editorial that four-years earlier in 2009, a chemical fertilizer fire had struck the town of El Dorado, Colorado. ONE MILLION POUNDS OF CHEMICAL FERTILIZER HAD EXPLODED. The flames were chemically toxic. Fifteen souls lost their lives and town evacuation by the thousands had occurred. Ammonium nitrate fertilizer is a highly explosive, flammable chemical compound. It can and does burst into chemical flames when temperatures rise and the fertilizer gets too hot.

We see from **WEST FERTILIZER COMPANY** or **MONSANTO COMPANY** that disasters strike towns like **West, TEXAS** and **El Dorado, COLORADO**. Such warehouse fires could happen everywhere. Within just the past two weeks there was a warehouse explosion in **Talent, OREGON** with a fire that had to be put out during fire season.

Federal Law doesn't REQUIRE concrete warehouse structures for seed and chemical fertilizer companies. Federal Law should severely limit how much seed and chemical fertilizer can be stored. The Law should restrict chemical fertilizer storage to concrete structures. Federal voluntary standards must be turned into mandatory ones that the feds enforce. Corporate self-monitoring harms lives. Corporations deserve to lose their self-policing privileges.

The problem with the Legislative and Executive branches set up by the Constitution of the United States of America is that they protect industry profits instead of people. The **BIOTECHNOLOGY INDUSTRY ORGANIZATION** lobbyists are ever-present and their **incessant lobbying for minimal federal government intrusion** is **THE CAUSATIVE FACTOR in THE UNITED STATES OF AMERICA** where the *behemoth chemical industry practices self-regulation that is NOT in the public's best interest*. The warrant is that lawmakers must take action and recognize the higher priority of protecting the public. **The transcontinental case in point is the GMO public-safety issue of global prime concern.**

Now is the Moment of Woman Power

In the old paradigm of corporate power over people, an economy based on war would inevitably have resulted. Been there, done that. The good news is that women are half of the world and our need for a new prevailing paradigm gives the next generation a future and a hope freed from corporate greed with its weapons trafficking and global plantation food. **THE PEACE AND FREEDOM Magazine of the Women's International League of Peace and Freedom**, Spring 2013, says that in **Tucson, ARIZONA**, the women sponsored a tabling booth at the 30th annual Tucson **PEACE FAIR** and held two **demonstrations against violent toys at TOYSRUS AND Wal-Mart**. Grandmothers, be with love, joy, and happiness!
